

INFORMATION DISCLOSURE STATEMENT PTO-1449	Atty. Docket No. 030861	Serial No. New Application
	Applicant(s): Hiroyasu MATSUGAI, et al.	
	Filing Date: August 4, 2003	Group Art Unit: Not Yet Assigned

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Name	Date	Class	Subclass	Filing Date (If appropriate)
<u>PAUL</u>	AA	4,756,977	L. Haluska et al.	07/12/88	—	—
—	AB					
—	AC					
—	AD					

FOREIGN PATENT DOCUMENTS

	Document No.	Date	Country	Translation (Yes or No)
<u>PAUL</u>	AE	63-144525	06/16/88	Japan
—	AF			No-Discussed in the specification
—	AG			
—	AH			
—	AI			

OTHER DOCUMENTS

—	AJ	
—	AK	

Examiner <u>Paul N. Roslyk, Jr.</u>	Date Considered <u>2/20/2004</u>
-------------------------------------	----------------------------------